

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
10 March 2005 (10.03.2005)

PCT

(10) International Publication Number
WO 2005/020760 A1

(51) International Patent Classification⁷: A47C 23/04 (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number: PCT/GB2004/003612

(22) International Filing Date: 24 August 2004 (24.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 0320215.7 29 August 2003 (29.08.2003) GB

(71) Applicant (for all designated States except US): A HAR-RISON (BEDDING) LIMITED [GB/GB]; Westland Road, Leeds, West Yorkshire LS11 5SN (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SPINKS, Simon, Paul [GB/GB]; Oxfield Grange, Church End, Cawood, North Yorkshire YO8 3SN (GB). CLARE, David [GB/GB]; 48 Park Avenue, Royston, Bransley, South Yorkshire S71 4AD (GB).

(74) Agent: WATSON, Anthony, Stephen; 9 Hawthorn Croft, Tadcaster, North Yorkshire LS24 9UB (GB).

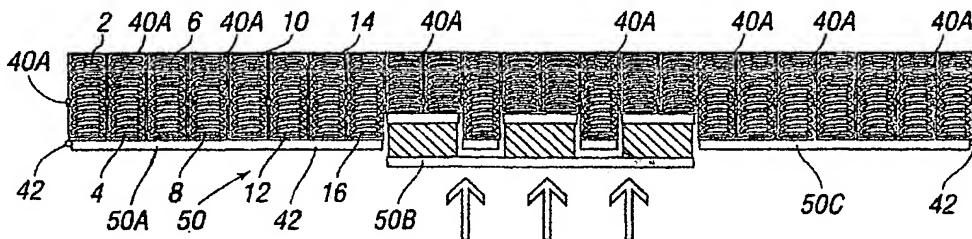
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: BEDS AND MATTRESSES



WO 2005/020760 A1

(57) Abstract: A bed or mattress including a plurality of springs which, or some at least of which, are movable in their axial directions so as to vary the compression of the springs or some at least of said springs, without materially or substantially changing the position of the upper surface of the bed or mattress. The bed or mattress will include a base formed as a single structure or of a plurality of sections movable independently of one another so that the compression of the springs may be varied in selected areas or in a selected area of the bed or mattress.

BEST AVAILABLE COPY